

SPITMAAN

STYLE : AF 111

Compliance : Bs 7531 Grade y

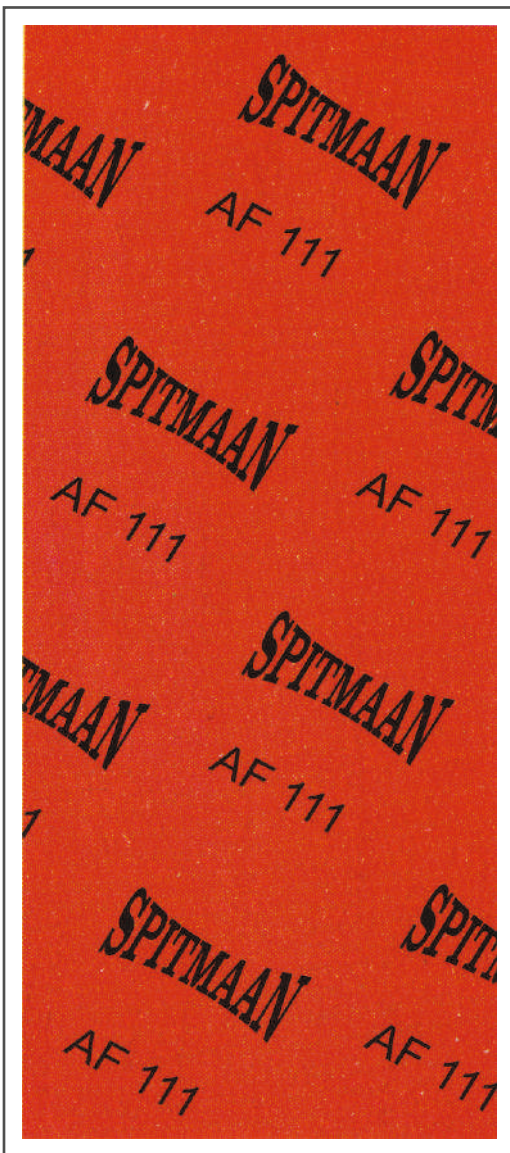
A cost effective product manufactured from ecofriendly natural cellulosic fibres (Veg. Fibre Group) bonded with suitable mix of fillers & elastomer.

Colour : Red & Green

Also available with galvanized metallic wiregauze reinforcement and antistick coating.

*Service Conditions :

General purpose gasket material suitable for use with oils, Solvents, Gases, Water, L.P. Steam and most dilute acids and alkalies (Low service conditions)



	Non. Metallic	Metallic
Max. Short Term Service Temp (°C)	200	240
Max. Continuous Service Temp (°C)	120	140
Max. Operating Pressure (Bars)	25	30

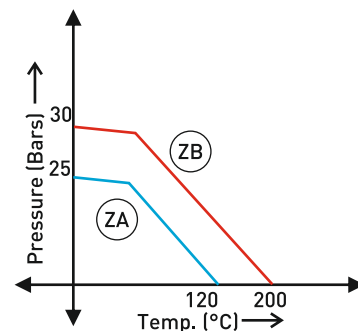
Typical Physical Properties :

Density		1.80 g/cm ³
Tensile Strength	ASTM F 152	≥8.5 MPa
Compressibility	ASTM F 36	> 12%
Residual Stress (175°C)	DIN 52913	≈ 22 Mpa
Gas Permeability (Sealability against Nitrogen)	BS 7531 : 1992	≤ 1 ml / Min
Recovery	ASTM F 36	≥ 50%
Water Absorption at 100°C	BS 7531 : 1992	≤ 10%
Ignition Loss	DIN 52911	≤ 30%

Fluid Resistance

	Thickness Increase %	Mass Increase %
ASTM Oil No.3 BS 7531 : 1992 (at 150°C)	< 10	< 10
Fuel B at Room Temp. ASTM F 146	≤ 12	≤ 12

* Indicative "P x T° Zones :



* Note : As the company's products are used for a multiplicity of purposes and as the company has no control over the method of their application or use, the company excludes all conditions or warranties, expressed or implied by statute or otherwise, as to their products and or their fitness for any particular purpose. Any technical Co-operation between the company and the customer is given for the customer's assistance only and without liability on the part of the company

© Subject to compatibility with the media
© Limited / restricted to few applications only / short service conditions / Metallic version